

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	98	("6852968" "6974712" "4913073" "5191847" "5255258" "5482002" "5741614" "5994698" "6651325" "6941823" "4353053" "6106688" "5177672" "4273842" "4810342" "5387817" "5479038" "5584746" "5647932" "5700603" "5710466" "5909069" "6005275" "6016175" "6106629" "6114753" "6199561" "6323454" "6646689" "6791194" "5186041" "4124157" "4263483" "4525907" "4756341" "5055778" "5044290" "5027732" "5360444" "5402637" "5431455" "5433694" "5475932" "5526005" "5571235" "5642140" "5699950" "5741105" "5792093" "5791193").pn. ("5809380" "5829722" "5833750" "5880424" "5917271" "5923936" "5961168" "5993232" "6033096" "6059304" "6059304" "6104388" "6109815" "6113134" "6315749" "6387984" "6435885" "6466523" "6771918" "6823156" "7001033" "5283442" "5218757" "5611942" "6211532" "6211532" "6227519" "6245444" "5282924" "5283437" "5455419" "5581083" "5657517" "6229321" "4300715" "4315365" "4369604" "4429678" "4959112" "5365657" "5378658" "5480843" "5599413" "5604399" "5662815" "5695658" "5772904" "5811020" "5825126" "5827100").pn.	USPAT	OR	OFF	2006/05/18 13:50
L2	7	1 and (mems or micromachin\$4)	USPAT	OR	OFF	2006/05/18 13:51
L3	3	("5166520" "5512838" "6310483"). PN.	USPAT	OR	OFF	2006/05/18 13:51
S1	26	(manufact\$4 with probe).ti.	USPAT	OR	OFF	2006/05/18 13:38
S2	40	(manufact\$4 with probe).ti.	US-PGPUB; USPAT	OR	OFF	2006/05/16 18:30
S3	0	(manufact\$4 with probe and oblique).clm.	US-PGPUB; USPAT	OR	OFF	2006/05/16 15:51
S4	197	(manufact\$4 with probe and oblique)	US-PGPUB; USPAT	OR	OFF	2006/05/16 16:06
S5	60	(probe and oblique) and 324/754. ccls.	US-PGPUB; USPAT	OR	OFF	2006/05/16 16:09
S6	2	(probe and oblique) and 324/760. ccls.	US-PGPUB; USPAT	OR	OFF	2006/05/16 16:07

EAST Search History

S7	14	(probe and oblique) and 324/761.ccls.	US-PGPUB; USPAT	OR	OFF	2006/05/16 16:23
S8	763	324/761.ccls.	US-PGPUB; USPAT	OR	OFF	2006/05/16 16:23
S9	336	324/762.ccls.	US-PGPUB; USPAT	OR	OFF	2006/05/16 16:23
S10	44	S8 and S9	US-PGPUB; USPAT	OR	OFF	2006/05/16 16:29
S11	2799	324/754.ccls.	US-PGPUB; USPAT	OR	OFF	2006/05/16 16:29
S12	370	S8 and S11	US-PGPUB; USPAT	OR	OFF	2006/05/16 16:29
S13	337	S12 not S10	US-PGPUB; USPAT	OR	OFF	2006/05/16 16:48
S14	20	(\$5probe with mems).ab.	US-PGPUB; USPAT	OR	OFF	2006/05/16 16:50
S15	27	(\$5probe with mems).clm.	US-PGPUB; USPAT	OR	OFF	2006/05/16 16:49
S16	5	(\$5probe with mems).ti.	US-PGPUB; USPAT	OR	OFF	2006/05/16 16:49
S17	238	(\$5probe with mems)	US-PGPUB; USPAT	OR	OFF	2006/05/16 17:28
S18	21	S15 not S14	US-PGPUB; USPAT	OR	OFF	2006/05/16 16:50
S19	211	S17 not S15	US-PGPUB; USPAT	OR	OFF	2006/05/16 17:13
S20	210	S19 not S16	US-PGPUB; USPAT	OR	OFF	2006/05/16 17:13
S21	196	S20 not S14	US-PGPUB; USPAT	OR	OFF	2006/05/16 17:13
S22	215	(\$5probe with micromachin\$4)	US-PGPUB; USPAT	OR	OFF	2006/05/16 17:29
S23	191	S22 not S17	US-PGPUB; USPAT	OR	OFF	2006/05/16 17:59
S24	0	(microprobe with (mems or (micro\$1electro\$1mechani\$4))).clm.	US-PGPUB; USPAT	OR	OFF	2006/05/16 18:01
S25	0	(microprobe and (mems or (micro\$1electro\$1mechani\$4))).clm.	US-PGPUB; USPAT	OR	OFF	2006/05/16 18:01
S26	0	(microprobe and mems).clm.	US-PGPUB; USPAT	OR	OFF	2006/05/16 18:01
S27	68	(probe and mems).clm.	US-PGPUB; USPAT	OR	OFF	2006/05/16 18:18

IS

Interference Search (IS)

EAST Search History

S28	2	(probe and mems)	JPO	OR	OFF	2006/05/16 18:05
S29	2	(\$4probe and mems)	JPO	OR	OFF	2006/05/16 18:05
S30	28	(\$4probe and mems)	USOCR	OR	OFF	2006/05/16 18:17
S31	78	(\$4probe and mems)	EPO; DERWENT	OR	OFF	2006/05/16 18:17
S32	0	(\$4probe and mems)	IBM_TDB	OR	OFF	2006/05/16 18:16
S33	0	(\$5probe and mems)	IBM_TDB	OR	OFF	2006/05/16 18:17
S34	80	(\$5probe and mems)	EPO; DERWENT	OR	OFF	2006/05/16 18:30
S35	2	S34 not S31	EPO; DERWENT	OR	OFF	2006/05/16 18:17
S36	28	(\$5probe and mems)	USOCR	OR	OFF	2006/05/16 18:57
S37	68	(\$5probe and mems).clm.	US-PGPUB; USPAT	OR	OFF	2006/05/16 18:19
S38	0	S37 not S27	US-PGPUB; USPAT	OR	OFF	2006/05/16 18:18
S39	0	(\$5probe and micro adj machine). clm.	US-PGPUB; USPAT	OR	OFF	2006/05/16 18:19
S40	58	(\$5probe and micromachin\$4).clm.	US-PGPUB; USPAT	OR	OFF	2006/05/16 18:19
S41	79	(microprobe).ti.	US-PGPUB; USPAT	OR	OFF	2006/05/16 18:30
S42	0	("2006/0091510").URPN.	USPAT	OR	OFF	2006/05/16 18:44
S43	1	("5974662").PN.	USPAT	OR	OFF	2006/05/16 18:44
S44	113	"5974662"	USPAT	OR	OFF	2006/05/16 18:45
S45	6	S44 and mems	USPAT	OR	OFF	2006/05/16 18:47
S46	56	("5166520" "5512838" "6310483"). PN"	USPAT	OR	OFF	2006/05/16 18:47
S47	36	("4747698" "4998016").PN. OR ("5166520").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/16 18:54
S48	4064	\$5probe and mems and oxide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 18:58
S49	3	(\$5probe and mems and oxide). clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 18:58

EAST Search History

S50	1	(\$5probe and mems and oxide).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 18:58
S51	1883	\$5probe and mems and oxide and tip	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 18:59
S52	69	S48 and "324"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 18:59
S53	180	S48 and "257"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 19:00
S54	205	S48 and "438"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 19:00
S55	45	S48 and S29/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 19:00
S56	410	S52 or S53 or S54 or S55	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 19:01
S57	0	S52 and S53 and S54 and S55	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 19:00

EAST Search History

S58	410	S56 and oxid\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 19:01
S59	99	324/754,761,762,158.1.ccls. and (mems or micromachin\$4)	USPAT	OR	OFF	2006/05/16 19:41
S60	19	("4636722" "5563521" "5852871" "5864946" "5938452" "6181145").PN. OR ("6250933"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/16 19:33
S61	73	("20020011859" "20020058356" "20020079120" "20020129894" "20020133941" "20020146919" "20020179331" "20030035277" "20030089936" "20030096512" "20030099097" "20030147197" "20030194832" "3634807" "3670409" "4998885" "5152695" "5173055" "5199879" "5228861" "5257950" "5468655" "5530288" "5532612" "5593903" "5632631" "5772451" "5791911" "5802699" "5812378" "5842273" "5860585" "5896038" "5934914" "5967797" "6019611" "6032356" "6063640" "6133534" "6146151" "6156484" "6184699" "6196852" "6200143" "6204065" "6205660" "6208157" "6224392" "6250933" "6264477" "6293808" "6298552" "6335210" "6336269" "6337575" "6373267" "6374487" "6392524" "6420661" "6420789" "6420884" "6428328" "6437591" "6442039" "6461892" "6474997" "6492251" "6520778" "6551112" "6616966" "6627092" "6640432" "6671947").PN. OR ("6916181"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/16 19:38
S62	9	S61 and (mems or micromachin\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/16 19:41

10527359_CLS.txt
Most Frequently Occurring Classifications of Patents Returned
From A Search of 10527359 on May 17, 2006

Original Classifications

3 250/306
2 112/286
2 216/11
2 216/42
2 257/40
2 280/124.11
2 310/40MM
2 324/754

Cross-Reference Classifications

5 250/306
4 216/11
4 977/875
3 324/762
3 445/50
3 977/878
2 29/825
2 73/105
2 112/253
2 216/49
2 250/307
2 250/310
2 250/559.06
2 250/559.07
2 257/466
2 257/524
2 257/53
2 257/776
2 257/E21.235
2 257/E21.256
2 257/E23.016
2 257/E23.039
2 257/E23.124
2 257/E23.152
2 280/229
2 313/309
2 369/126
2 438/20
2 602/30
2 977/861
2 977/868
2 977/872

Combined Classifications

8 250/306
6 216/11
4 977/875
3 73/105
3 324/762
3 369/126
3 438/20
3 445/50
3 977/878
2 29/825
2 112/253
2 112/286
2 134/1.1
2 216/2

10527359_CLS.txt

2 216/42
2 216/49
2 216/67
2 250/234
2 250/307
2 250/310
2 250/423F
2 250/559.06
2 250/559.07
2 257/40
2 257/466
2 257/524
2 257/53
2 257/776
2 257/783
2 257/E21.235
2 257/E21.256
2 257/E23.016
2 257/E23.039
2 257/E23.124
2 257/E23.152
2 280/124.11
2 280/229
2 310/40MM
2 313/309
2 324/754
2 439/164
2 602/30
2 977/861
2 977/868
2 977/872